

**To:** Ostrander, David[Ostrander.David@epa.gov]; Smith, Paula[Smith.Paula@epa.gov]  
**From:** Card, Joan  
**Sent:** Mon 8/10/2015 8:21:07 PM  
**Subject:** Fwd: DW updates from Animas spill

Joan Card  
Senior Policy Advisor  
Region 8

Sent from my EPA iPhone

Begin forwarded message:

**From:** "Bahrman, Sarah" <[Bahrman.Sarah@epa.gov](mailto:Bahrman.Sarah@epa.gov)>  
**Date:** August 10, 2015 at 1:33:21 PM MDT  
**To:** "Card, Joan" <[Card.Joan@epa.gov](mailto:Card.Joan@epa.gov)>, "Cristiano, Gina" <[Cristiano.Gina@epa.gov](mailto:Cristiano.Gina@epa.gov)>, "McClain-Vanderpool, Lisa" <[Mcclain-Vanderpool.Lisa@epa.gov](mailto:Mcclain-Vanderpool.Lisa@epa.gov)>  
**Cc:** "O'Connor, Darcy" <[oconnor.darcy@epa.gov](mailto:oconnor.darcy@epa.gov)>  
**Subject: Fwd: DW updates from Animas spill**

Meant to copy you all in case you get questions. Thanks

Begin forwarded message:

**From:** "Bahrman, Sarah" <[Bahrman.Sarah@epa.gov](mailto:Bahrman.Sarah@epa.gov)>  
**Date:** August 10, 2015 at 8:37:34 AM MDT  
**To:** "O'Connor, Darcy" <[oconnor.darcy@epa.gov](mailto:oconnor.darcy@epa.gov)>, "Videtich, Callie" <[Videtich.Callie@epa.gov](mailto:Videtich.Callie@epa.gov)>  
**Cc:** "Kahn, Lisa" <[Kahn.Lisa@epa.gov](mailto:Kahn.Lisa@epa.gov)>, "Hanley, lee" <[Hanley.Lee@epa.gov](mailto:Hanley.Lee@epa.gov)>, "Atkins, Blake" <[atkins.blake@epa.gov](mailto:atkins.blake@epa.gov)>, "Copeland, Michael" <[Copeland.Michael@epa.gov](mailto:Copeland.Michael@epa.gov)>  
**Subject: DW updates from Animas spill**

Hi Darcy –

Here's a current status summary for drinking water systems in case you want it for SLT. I'll plan to come by at 9am to go over this. HQ has requested this info for a briefing with Ken K this afternoon, so I'm copying others who will be coordinating with HQ.

**Utah** – all systems are operational.

**Navajo** - Aneth, Montezuma Creek, and Halchita have shut down their water supplies. San Juan County is providing emergency supplies of drinking water, and residents also can get water hauled in from Bluff, UT for their livestock. Aneth and Montezuma Creek are in need of added water haulers, though, to provide a continuous supply. Region 9 ERT will be working to assist them today. Halchita is getting water from another source and Navajo EPA said they are fine for now.

**New Mexico** – Aztec and Farmington still have their intakes shut down, along with several other communities that Region 6 is verifying.

**Aztec** - Region 6 DW staff onsite confirmed that Aztec has over 20 days of storage in 3 water reservoirs. They also have a connection to the Bloomfield system that can be used for livestock watering. Bloomfield's intake is on the San Juan river before the confluence with the Animas.

**Farmington**, NM has 45 days onsite raw water supply and are currently managing.

**Colorado** – Durango and Glacier Club still have their intakes shut down but are getting by with other sources or storage.

**Durango** – has a second intake on the Florida River, which was not impacted by the spill. With conservation the community has been able to achieve over the weekend, including not doing any outdoor watering, the City has been able to keep up with

demand.

**Glacier Club** - Upon original notification call, they closed their SWTP intakes and the headgate for irrigation water to the golf course. There was no impact to the SWTP. They still have the intake and headgate closed. They have substantial finished water storage that they are using to keep the distribution system pressurized.

**Animas Water Company** (Hermosa, CO) - They are a groundwater system that also has an open pending GWUDI evaluation underway to determine if the wells are under the influence of surface water in the Animas River. They have not seen an impact to the quality of their well water, and understand that there may be a delay in impact depending on the nature of the aquifer and time of travel to the wells. They are closely monitoring their water quality and will report any changes.

**Private Wells** – both Regions 8 and 6 have offered to test private wells to determine if they are impacted.

Thanks

Sarah E. Bahrman | Acting Director, Water Program | U.S. Environmental Protection Agency - Region 8

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